

form for refracting light entering the eye through the cornea before light passes to the retina, said solid central lenticular means having at least one chamber means therein and having at least one refractive, rupturable membrane means whereby said refractive, rupturable membrane means are rupturable subsequent to eye implantation thus permitting changing the refractive power of said intraocular lens while said solid central lenticular means substantially retains its free standing configuration.

2. The intraocular lens of claim 1 wherein said chamber means is filled with a material having an index of refraction different from the index of refraction of said solid central lenticular means and said refractive, rupturable membrane means.

3. The intraocular lens of claim 1 wherein said chamber means is evacuated and has an index of refraction different from the index of refraction of said solid central lenticular means and said refractive, rupturable membrane means.

4. The intraocular lens of claim 1 additionally comprising at least two resilient haptic means for stabilizing and holding in place in the eye said central lenticular means.

5. The intraocular lens of claim 2 additionally comprising at least two resilient haptic means for stabilizing and holding in place in the eye said central lenticular means.

6. The intraocular lens of claim 3 additionally comprising at least two resilient haptic means for stabilizing and holding in place in the eye said central lenticular means.

7. The intraocular lens of claim 2 wherein said material filling said chamber means consists essentially of a material selected from the group consisting of physiologically compatible gases, silicones, gelatins and polyvinyl alcohols.

8. The intraocular lens of claim 5 wherein said material filling said chamber means consists essentially of a material selected from the group consisting of physiologically compatible gases, silicones, gelatins and polyvinyl alcohols.

9. Intraocular lens for implantation inside the eye of a mammal comprising:

solid central lenticular means for refracting light entering the eye through the cornea before light passes to the retina, said solid central lenticular means having at least two chamber means therein separated by refractive, rupturable membrane means, said chamber means filled with a material having an index of refraction different from the index of refraction of said solid central lenticular means and said refractive, rupturable membrane means whereby said refractive, rupturable membrane means are rupturable subsequent to eye implantation thus permitting changing the refractive power of said intraocular lens.

10. The intraocular lens of claim 9 additionally comprising at least two resilient haptic means for stabilizing and holding in place in the eye said central lenticular means.

11. The intraocular lens of claim 9 wherein said material filling said chamber means consists essentially of a material selected from the group consisting of physiologically compatible gases, silicones, gelatins and polyvinyl alcohols.

12. The intraocular lens of claim 10 wherein said material filling said chamber means consists essentially of a material selected from the group consisting of physiologically compatible gases, silicones, gelatins and polyvinyl alcohols.

13. Intraocular lens for insertion inside the eye of a mammal comprising:

solid central lenticular means for refracting light entering the eye through the cornea before light passes to the retina, said solid central lenticular means having at least two chamber means therein separated by refractive, rupturable membrane means, said chamber means being evacuated and having an index of refraction different from the index of refraction of said solid central lenticular means and said refractive, rupturable membrane means whereby said refractive, rupturable membrane means is rupturable subsequent to eye implantation thus permitting changing the refractive power of said intraocular lens.

14. The intraocular lens of claim 13 additionally comprising at least two resilient haptic means for stabilizing and holding in place in the eye said central lenticular means.

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